



antimony catalyst and polyester and melt and

Search Patents

[Advanced Patent Search](#)
[Google Patent Search Help](#)

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

Patents

« [View all web results for antimony catalyst and polyester and melt and phase and polycondensing and atmospheric pressure and \(degree or temperature\) and \(intrinsic viscosity or iv\) and \(color b\)](#) [Sort by relevance](#) | [Sort by date \(new first\)](#) | [Sort by date \(old first\)](#)

Your search - **antimony catalyst and polyester and melt and phase and polycondensing and atmospheric pressure and (degree or temperature) and (intrinsic viscosity or iv) and (color b)** - did not match any documents.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.
- Try your search at www.uspto.gov

antimony catalyst and polyester and melt and

Search Patents

[Google Patent Search Help](#) | [Advanced Patent Search](#)

[Google Home](#) - [About Google](#) - [About Google Patent Search](#)

©2007 Google

Google

antimony catalyst and polyester and melt and

Search

[Advanced Search](#)
[Preferences](#)

Try uppercase "OR" to search for either of two terms. [\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

Web Results 1 - 10 of about 303 for **antimony catalyst and polyester and melt and phase and polycondensing and atmospheric**

High IV melt phase polyester polymer catalyzed with antimony ...

The **melt phase** products and articles made thereby have low **b* color** and/or ... C. to 305.degree. C. or at sub-**atmospheric pressure** or a combination thereof ...

www.freepatentsonline.com/20050203267.html - 131k - [Cached](#) - [Similar pages](#) - [Note this](#)

Composition and process for manufacturing polyester - Patent ...

[0059] **Intrinsic viscosity** (I.V.) was measured at 25.degree. ... CEPA 6 CEPA 0.2 Penta

[ppm] None None Penta 200 None None **Antimony catalyst** [ppm] None None ...

www.freepatentsonline.com/20030018160.html - 48k - [Cached](#) - [Similar pages](#) - [Note this](#)

[[More results from www.freepatentsonline.com](#)]

Method for the production of polyester with mixed catalysts - US ...

The **intrinsic viscosity** (I.V.) was measured at 25° C. in a solution of 500 mg ... from

Example 1 at 275° C. for 50 minutes under **atmospheric pressure**. ...

www.patentstorm.us/patents/6358578-description.html - 40k -

[Cached](#) - [Similar pages](#) - [Note this](#)

Zeolite catalyst for the polycondensation of polyester - US Patent ...

the **temperature** was raised to 280° C., and the samples were **polycondensed** at 0.5 mbar until reaching the desired **intrinsic viscosity**. The **polyester melt** was ...

www.patentstorm.us/patents/5733969-description.html - 50k -

[Cached](#) - [Similar pages](#) - [Note this](#)

[[More results from www.patentstorm.us](#)]

(WO/1998/049217) PROCESS FOR THE PREPARATION OF POLYESTERS

In addition, **intrinsic viscosity** of the **polyester** precursor should be less than ... **catalyst**

system are **melt** polymerized at the **temperature** and **pressure** of ...

[www.wipo.int/pctdb/en/wo.jsp?WO=1998%2F49217&IA=WO1998%](http://www.wipo.int/pctdb/en/wo.jsp?WO=1998%2F49217&IA=WO1998%2F49217&DISPLAY=DESC)

[2F49217&DISPLAY=DESC](#) - 35k - [Cached](#) - [Similar pages](#) - [Note this](#)

(WO/2006/138030) HYDROTREATING POLYESTER PRECURSORS

The **intrinsic viscosity** is the limiting value at infinite dilution of the ... which is otherwise a solid at room **temperature** and **atmospheric pressure**. ...

www.wipo.int/pctdb/en/wo.jsp?IA=WO2006138030&DISPLAY=DESC - 59k -

[Cached](#) - [Similar pages](#) - [Note this](#)

[[More results from www.wipo.int](#)]

"Relationship between Polyester Quality and Processability: Hands ...

Antimony catalyst systems are more thermally stable in comparison tion via (a) the rate of change of **IV**, (b) **melt viscosity**, or (c) the rate of ...

doi.wiley.com/10.1002/0470090685.ch13 - [Similar pages](#) - [Note this](#)

"Polyesters". In: Synthetic Methods in Step-Growth Polymers

C under nitrogen at **atmospheric pressure**. The ester interchange reaction The

intrinsic viscosity of the **polyester** is close to 0.9 dL/g (determined in ...

doi.wiley.com/10.1002/0471220523.ch2 - [Similar pages](#) - [Note this](#)

[PDF] Polyesteramides based on PET

File Format: PDF/Adobe Acrobat

As the polyesteramides are materials with a high **melting temperature**, it is difficult postcondensation **pressure** on the **color**, inherent **viscosity**, T ...

doc.utwente.nl/9112/1/t000000d.pdf - [Similar pages](#) - [Note this](#)

Catalytic and Mechanistic Studies of Polyethylene Terephthalate ...

temperature causing many side reactions, changing **pressure** from 5 bar into 0.3 mbar, high. **viscosity**, changing **catalyst** concentration by precipitation, ...

deposit.ddb.de/cgi-bin/dokserv?idn=979236096&

dok_var=d1&dok_ext=pdf&filename=979236096.pdf - [Similar pages](#) - [Note this](#)

1 2 **Next**

Download [Google Pack](#): free essential software for your PC

antimony catalyst and polyester and

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [Mail](#) [more](#) ▾terressa.boykin@uspto.gov | [Web History](#) | [My Account](#) | [Sign out](#)

Google

antimony catalyst and polyester and melt and

Search

[Advanced Search](#)
[Preferences](#)Try uppercase "OR" to search for either of two terms. [\[details\]](#)The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)**Web Results 11 - 18 of 18 for antimony catalyst and polyester and melt and phase and polycondensing and atmospheric pre****[PDF] MoDeSt Workshop on Recycling of Polymeric Materials**

File Format: PDF/Adobe Acrobat

The starting mixtures were heated at **atmospheric pressure** up to 700°C at a
 abstracted from radical species present in the **melting phase** forming a ...
bibliothek.fzk.de/zb/berichte/FZKA7005.pdf - [Similar pages](#) - [Note this](#)

[RTF] Chemical Structure task started on Tue Oct 4, 2005 at 3:21 PM ...File Format: Rich Text Format - [View as HTML](#)

High softening **temperature** synthetic alkylsilicone wax and alkylation of The poly
 (ethylene oxide) (II) had high **intrinsic viscosity** ($[\eta]$) and was ...
claresmith.ucc.ie/~jm/pub/list.rtf - [Similar pages](#) - [Note this](#)

[PDF] P 2001-2003 CIVR

File Format: PDF/Adobe Acrobat

Atmospheric Pressure Photoionization Mass Spectrometry Evaluation of radius of
 gyration and **intrinsic viscosity** molar mass dependence and stiffness ...
www.cnr.it/documenti/DocumentiProgrammatici/CIVR2001_2003.pdf -
[Similar pages](#) - [Note this](#)

SURFACE FINISHING ABSTRACTS - Search

Oxide Surface Cleaning by an **Atmospheric Pressure** Plasma. Zinc electrowinning
 compositions containing a) **antimony** and b) **antimony** and glue were ...
surfacequerry.com/search/index.php?initial=H - [Similar pages](#) - [Note this](#)

ATBECHDEDKESFRGBGRITLILUNLSEMCPTIESI....FIRO..CY..TRBGCZEEHUPLSK ...

The polyamide resin is obtained by **polycondensing** m-xylylenediamine with an oil
 having a kinematic **viscosity** of 3.5 to 7 mm²/s at 100°C, and (B): a ...
gauss.ffii.org:8080/~zqex/ebd_xml/abs0707a.xml.gz - [Similar pages](#) - [Note this](#)

[PDF] Modle Abstract EXRS2006

File Format: PDF/Adobe Acrobat

and **pressure** and **temperature** are elevated, i. e. the environment of the typical of
atmospheric corrosion. The reduced **phase** formed is supposed to be ...
www.nucleide.org/exrs2006/Book_Abtracts.pdf - [Similar pages](#) - [Note this](#)

HIGH IV MELT PHASE POLYESTER POLYMER CATALYZED WITH ...

In the process, a **polyester** polymer made in the **melt phase** with high **intrinsic viscosity**
 now has a better, lower **b* color** relative to titanium catalyzed ...
www.wikipatents.com/ca/2496978.html - 191k - [Cached](#) - [Similar pages](#) - [Note this](#)

Method for the production of polyester with mixed catalysts ...

The **intrinsic viscosity** (I.V.) was measured at 25.**degree**. ... suspension from Example 1
 at 275.**degree**. C. for 50 minutes under **atmospheric pressure**. ...
www.wikipatents.com/6358578.html - 135k - [Cached](#) - [Similar pages](#) - [Note this](#)
[\[More results from www.wikipatents.com \]](#)

In order to show you the most relevant results, we have omitted some entries very similar to the 18 already displayed.

If you like, you can repeat the search with the omitted results included.

Previous 1 **2**

antimony catalyst and polyester and

[Search within results](#) | [Language Tools](#) | [Search Tips](#)

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	556	(antimony or sb) near2 catalyst and polyester	JPO; DERWENT	OR	ON	2007/11/14 13:10
L3	556	(antimony or sb) near2 catalyst and polyester	JPO; DERWENT	OR	ON	2007/11/14 13:10
L4	13	(antimony or sb) near2 catalyst and polyester and melt\$4 and phase	JPO; DERWENT	OR	ON	2007/11/14 13:10
L5	10	(antimony or sb) near2 catalyst and polyester and melt\$4 and phase and polycondens\$6	JPO; DERWENT	OR	ON	2007/11/14 13:12
L6	929	sub near atmospheric near pressure	JPO; DERWENT	OR	ON	2007/11/14 13:11
L7	3	sub near atmospheric near pressure and polycondens\$6	JPO; DERWENT	OR	ON	2007/11/14 13:11
L8	0	(antimony or sb) near2 catalyst and polyester and melt\$4 and phase and polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure	JPO; DERWENT	OR	ON	2007/11/14 13:26
L9	0	(antimony or sb) near2 catalyst and polyester and polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure	JPO; DERWENT	OR	ON	2007/11/14 13:13
L10	0	catalyst and polyester and polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure	JPO; DERWENT	OR	ON	2007/11/14 13:13
L11	2138	(low or sub) near2 atmospher\$4 near pressure	JPO; DERWENT	OR	ON	2007/11/14 13:13

EAST Search History

L12	0	polyester and polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure	JPO; DERWEN T	OR	ON	2007/11/14 13:26
L13	3	polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure	JPO; DERWEN T	OR	ON	2007/11/14 13:26
L14	0	polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure and catalyst	JPO; DERWEN T	OR	ON	2007/11/14 13:22
L15	0	polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure and (initiator or catalyst)	JPO; DERWEN T	OR	ON	2007/11/14 13:23
L16	107	(low or sub) near2 atmospher\$4 near pressure and (initiator or catalyst)	JPO; DERWEN T	OR	ON	2007/11/14 13:23
L17	0	"4008048" and catalyst	JPO; DERWEN T	OR	ON	2007/11/14 13:26
L18	29	(antimony or sb) near2 catalyst and polyester and melt\$4 and phase and polycondens\$6 and (low or sub) near2 atmospher\$4 near pressure	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2007/11/14 13:27
L19	27	(antimony or sb) near2 catalyst and polyester and melt\$4 and phase and polycondens\$6 and (sub) near2 atmospher\$4 near pressure	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2007/11/14 13:29

EAST Search History

L20	27	(antimony or sb) near2 catalyst and polyester and melt\$4 and phase and polycondens\$6 and (sub) near2 atmospher\$4 near pressure and (degree or temperature)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2007/11/14 13:39
L21	4	(antimony or sb) near2 catalyst and polyester and melt\$4 and phase and polycondens\$6 and (sub) near2 atmospher\$4 near pressure and (degree or temperature)	USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2007/11/14 13:39